



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	Group Art Unit:	2611	
)			
John SANTHOFF et al.)	Examiner:	Don Nguyen Vo	
)			
Serial No.:	10/775,484)	Confirmation No.:	1051
)			
Filed:	February 10, 2004)		
)			
For:	ULTRA-WIDEBAND)		
	COMMUNICATION)		
	THROUGH A POWER)		
	GRID)		
)			

Carlsbad, California
May 9, 2007

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action mailed November 15, 2006, the following remarks are submitted for the Examiner's consideration. Applicant notes that the deadline for filing a response to the Office Action has been extended by the enclosed Petition for Extension of the Office Action until May 9, 2007.